

PATENT ABSTRACTS OF JAPAN

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 KUWAMURA KOICHI

(30) Priority

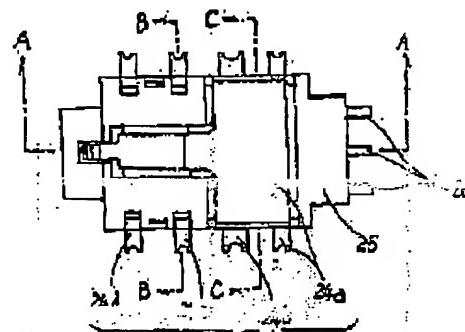
Priority number : 04240654 Priority date : 09.09.1992 Priority country : JP

(54) TRANSMISSION EQUIPMENT, ELECTRICAL PLUG, OPTICAL FIBER PLUG AND APPARATUS

(57) Abstract:

PROBLEM TO BE SOLVED: To enable to discriminate plugs, such as a 1st electrical plug and a 2nd electrical plug or the like.

SOLUTION: As for the transmission equipment in which the 1st electrical plug or the 2nd electrical plug can be inserted selectively, it consists of a discriminating terminal 47 or the like in addition to electric connection terminals 24b, 24c, and 24d, and it has a composition in which a discriminating means 41 is prepared for discriminating the 1st electrical plug and the 2nd electrical plug from the inserted plugs.



LEGAL STATUS

[Date of request for examination] 28.05.2001

[Date of sending the examiner's decision of rejection]

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[Date of final disposal for application]

[Patent number] 3405976

[Date of registration] 07.03.2003

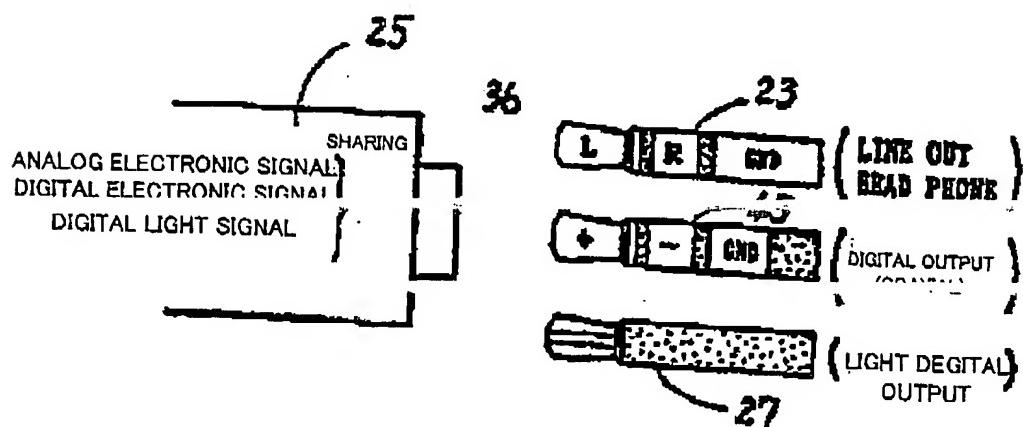
[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

CITED DOCUMENT 2(JP,2001-357940,A)

(A)



(B)

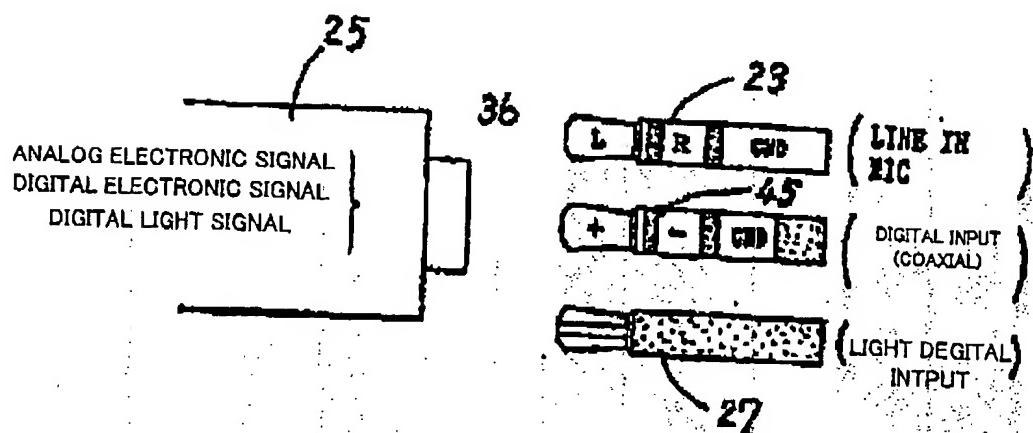


FIG.7

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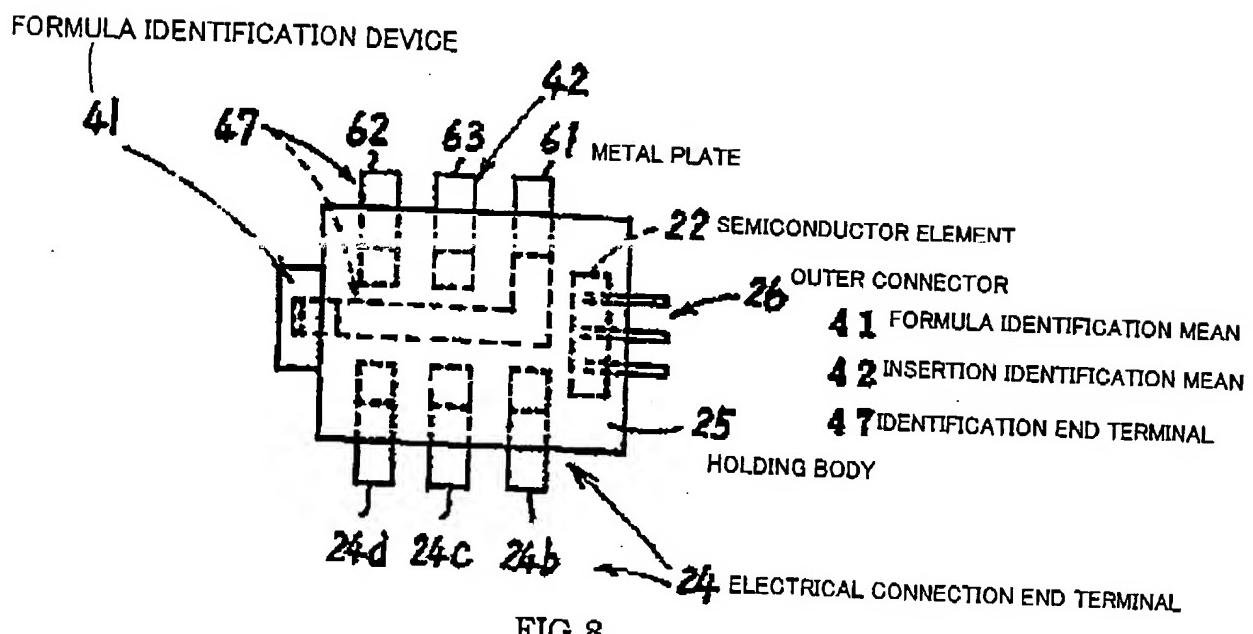


FIG.8

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IDENTIFICATION DESIGN INSULATING PART

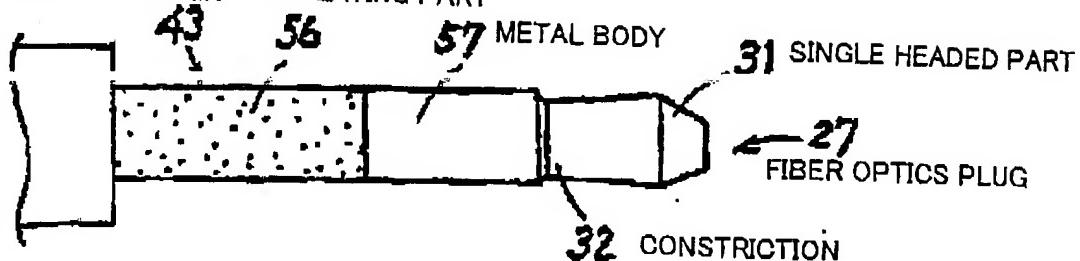
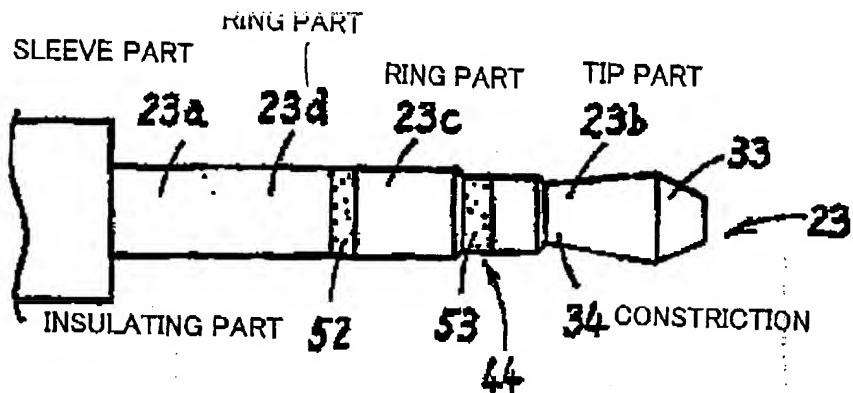


FIG.11



**44 INSULATING IDENTIFICATION DESIGN FOR ELECTRICAL PLUG
23a~23d ELECTRODE SECTION**

FIG.13

INSULATING PART

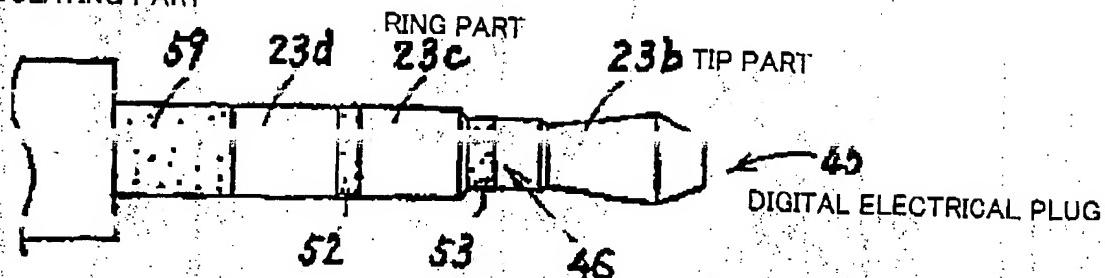


FIG.15

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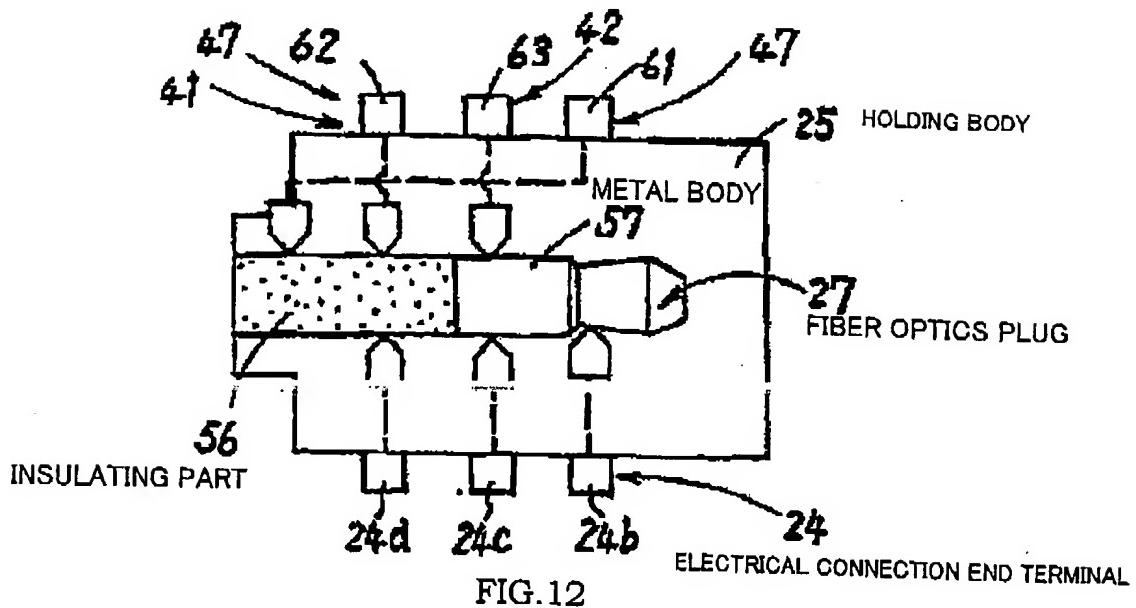


FIG.12

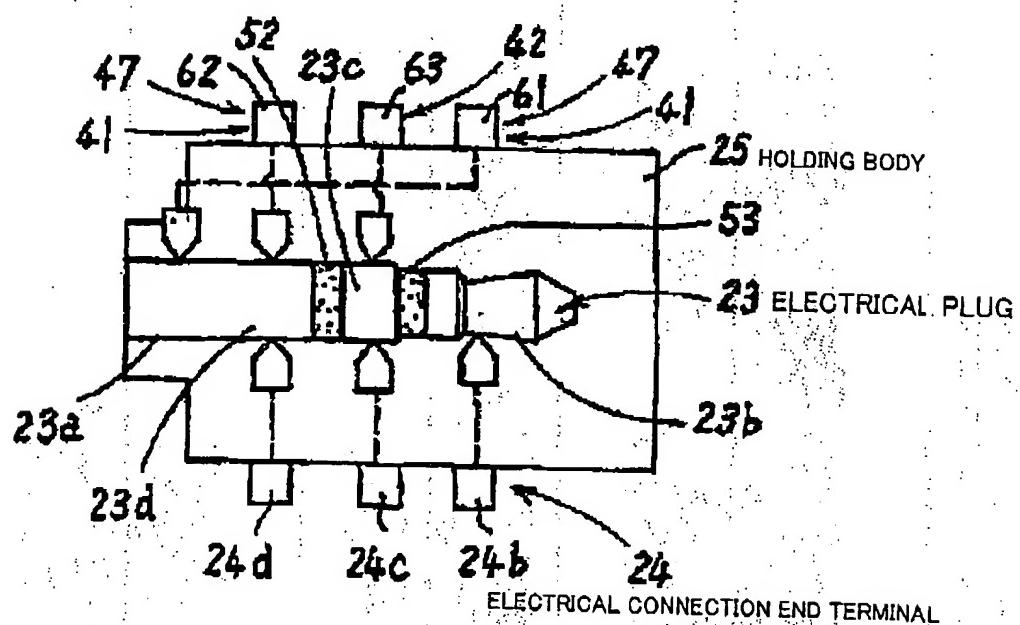


FIG.14

CITED DOCUMENT 2(JP,2001-357940_A)

FORMULA IDENTIFICATION DEVICE

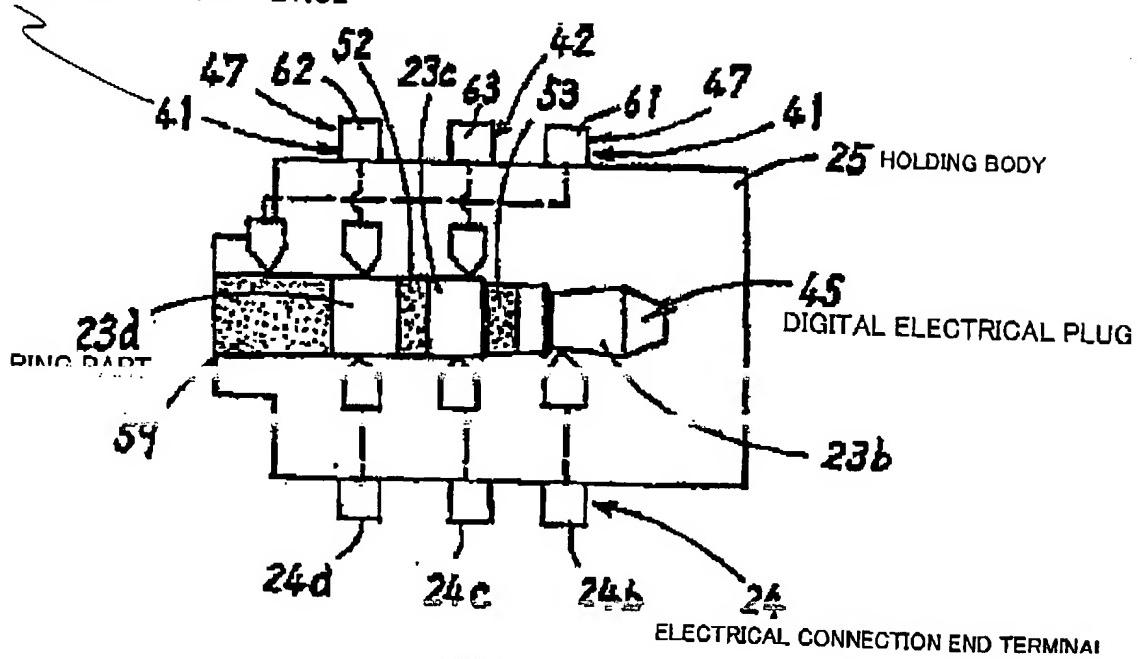


FIG.16